



7-25-05

7W2637

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/067,556

Filing Date: February 4, 2002

Applicant: Ravi Narasimhan

Group Art Unit: 2637

Examiner: Meek, Jacob M

Title: METHOD AND APPARATUS FOR ESTIMATION OF
ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING
SYMBOL TIMING AND CARRIER FREQUENCY OFFSET
AND PHASE NOISE

Attorney Docket: MP0091

Mail Stop Amendment
Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO RESTRICTION OR ELECTION REQUIREMENT

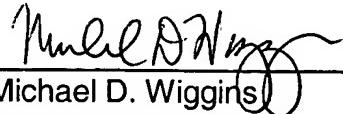
Sir:

In response to the Office Action dated July 19, 2005, Applicants elect Group 1 in
the invention set forth in claims 1-28, 38-54, 57-59, 68-84, 87-89, 98-114 and 117-119 for
prosecution on the merits.

Respectfully submitted,

Date: July 22, 2005

By:


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